

ABSTRACT OF THE DISCLOSURE

A communications method carries out error-correction encoding of data, generation of a suitable packet in accordance with a retransmission request from a receiving side, and transmission of the packet to the receiving side, from a transmission side. In the receiving side, the communications method performs error-correction decoding of the received data, distinguishing an uncorrectable block in accordance with a result of the error-correction decoding, and transmission of a retransmission request packet to the transmitting side. In this way, if a block in the packet is judged as uncorrectable by the receiving side, where one packet is composed of a plurality of correction blocks of error correction codes of a block type, it is possible to retransmit only the block to be retransmitted. Therefore, it is possible to avoid unnecessary use of bands and to attain a low bit rate.